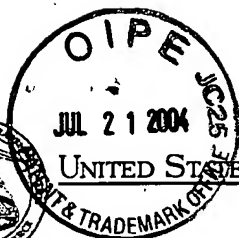


Miss's Parts Due
8.17.04



UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/814,789	04/01/2004	Hyun-soo Park	1793.1150

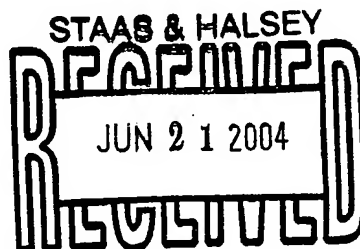
CONFIRMATION NO. 4971

FORMALITIES LETTER



OC000000012981732

21171
STAAS & HALSEY LLP
SUITE 700
1201 NEW YORK AVENUE, N.W.
WASHINGTON, DC 20005



Date Mailed: 06/17/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$90 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$990 for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.


07/22/2004 EABUBAK1 00000071 10814789

01 FC:1001	770.00 OP
02 FC:1202	90.00 OP
03 FC:1051	130.00 OP

- Total additional claim fee(s) for this application is \$90
 - \$90 for 5 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*



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Initial Patent Examination Division (703) 308-1202
PART 1 - ATTORNEY/APPLICANT COPY



S&H Form: PTO/SB/17 (10/03)

RESPONSE TO NOTICE TO FILE MISSING PARTS																							
Attorney Docket No.	1793.1150																						
Application Number	10/814,789																						
Filing Date	April 1, 2004																						
First Named Inventor	Hyun-soo PARK et al.																						
Group Art Unit																							
Title:	METHOD OF DETECTING BINARY DATA AND APPARATUS THEREFOR																						
<p>Pursuant to 37 C.F.R. § 1.53(f) and in response to the U.S. Patent and Trademark Office Notice to File Missing Parts of Nonprovisional Application mailed <u>June 17, 2004</u> for the above-identified application, enclosed are the following:</p> <ul style="list-style-type: none"><input checked="" type="checkbox"/> RETURN COPY of Notice to File Missing Parts of Nonprovisional Application<input checked="" type="checkbox"/> Executed Combined Declaration/Power of Attorney executed by the inventor(s) for completing the missing parts of the subject application. The undersigned registered attorney states that the subject application is the application which the inventor(s) executed by signing the attached Declaration.<input type="checkbox"/> Formal Drawings (___ Sheets; Figs ____)<input type="checkbox"/> English-language translation of application (with Translator's Statement (pages ___))<input type="checkbox"/> Verified Statement Claiming Small Entity Status <p>Enclosed is a payment of the following:</p> <table><tbody><tr><td><input checked="" type="checkbox"/> The filing fee as set forth in 37 C.F.R. § 1.16(a)</td><td>\$ 770.00</td></tr><tr><td><input checked="" type="checkbox"/> The additional claim(s) fee (5 claims over 20)</td><td>\$ 90.00</td></tr><tr><td><input type="checkbox"/> The additional independent claim(s) fee (claims over 3)</td><td>\$</td></tr><tr><td><input type="checkbox"/> Multiple dependent claims</td><td>\$</td></tr><tr><td><input type="checkbox"/> Petition for Extension of Time (___-month)</td><td>\$</td></tr><tr><td><input type="checkbox"/> English language translation fee</td><td>\$</td></tr><tr><td><input checked="" type="checkbox"/> Surcharge as set forth in 37 C.F.R. § 1.16(e)</td><td>\$130.00</td></tr><tr><td>SUBTOTAL FEES:</td><td>\$990.00</td></tr><tr><td><input type="checkbox"/> Reduction by 50% for filing by small entity (37 CFR 1.27)</td><td>.00</td></tr><tr><td>SUBTOTAL FEES:</td><td>\$990.00</td></tr><tr><td>TOTAL FEES DUE:</td><td>\$990.00</td></tr></tbody></table>		<input checked="" type="checkbox"/> The filing fee as set forth in 37 C.F.R. § 1.16(a)	\$ 770.00	<input checked="" type="checkbox"/> The additional claim(s) fee (5 claims over 20)	\$ 90.00	<input type="checkbox"/> The additional independent claim(s) fee (claims over 3)	\$	<input type="checkbox"/> Multiple dependent claims	\$	<input type="checkbox"/> Petition for Extension of Time (___-month)	\$	<input type="checkbox"/> English language translation fee	\$	<input checked="" type="checkbox"/> Surcharge as set forth in 37 C.F.R. § 1.16(e)	\$130.00	SUBTOTAL FEES:	\$990.00	<input type="checkbox"/> Reduction by 50% for filing by small entity (37 CFR 1.27)	.00	SUBTOTAL FEES:	\$990.00	TOTAL FEES DUE:	\$990.00
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SUBTOTAL FEES:	\$990.00																						
TOTAL FEES DUE:	\$990.00																						

Since the Notice to File Missing Parts of Nonprovisional Application set an original due date of __, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110)); (2 months (\$420)); (3 months (\$950)); (4 months (\$1,480)); (5 months (\$2,010)):

METHOD OF PAYMENT

- ☒ Check enclosed as payment.
☐ Charge "TOTAL FEES DUE" to the Deposit Account No. 19-3935, below.


AUTHORIZATION

- ☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees under 37 CFR 1.16 or 1.17 necessary to maintain pendency of the present application to:

Deposit Account No.: 19-3935

Deposit Account Name: STAAS & HALSEY LLP

SUBMITTED BY: STAAS & HALSEY LLP

Typed Name	Michael D. Stein	Reg. No.	37,240
Signature		Date	7/24/04